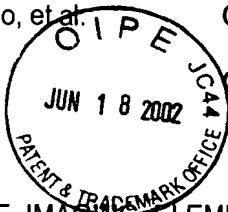


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Takahisa Ueno, et al. **CLIENT DOCKET NO.:** S99P0570US00
SERIAL NO. 09/327,523 **GROUP ART UNIT:** 2612
FILING DATE: June 8, 1999
TITLE: SOLID-STATE IMAGING ELEMENT, METHOD FOR DRIVING THE SAME,
AND CAMERA SYSTEM



Assistant Commissioner for Patents
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF
ENTIRE INTEREST AND REVOCATION OF ALL PRIOR POWERS**

S I R:

As assignee of record of the entire interest of the above identified

☒ application,

☐ patent,

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REVOCATION OF PRIOR POWERS OF ATTORNEY

Sony Corporation, as the sole assignee of all right, title and interest in the above-identified application for United States Patent, hereby revokes all powers of attorney previously granted in the application and

NEW POWER OF ATTORNEY

Sony Corporation further hereby appoints Messrs. Lewis T. Steadman, Sr. (17,074), Robert J. Depke (37,607), Todd S. Parkhurst (Reg. No. 26,494), Kevin A. Buford (Reg. No. 26,494), Stefan V. Stein (Reg. No. 29,702) and Anderson L. Baldy (40,496), all members of the firm of Holland & Knight LLP, as its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO:

Lewis T. Steadman, Sr., Esq.
Holland & Knight LLP
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Chicago, Illinois 60603

DIRECT TELEPHONE CALLS TO:

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Lewis T. Steadman, Sr.
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Sony Corporation

(type identity of assignee of entire interest)

6-7-35 Kitashinagawa, Shinagawa-ku

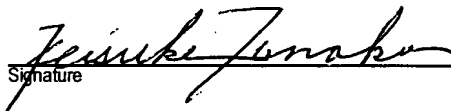
Address

Tokyo 141, Japan

☒ Recorded in PTO on September 7, 1999
Reel/Frame: 010213/0845

ASSIGNEE CERTIFICATION

Attached to this power is a "CERTIFICATE UNDER 37 CFR 3.73(b)".


Signature

Date April 25, 2002

Keisuke Tanaka

(type or print name of person authorized to sign on behalf of assignee)

Manager, Intellectual Property Division

Note: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 CFR 1.36.

(check the following item, if it forms a part of this power of attorney)

☐ Added page - Authorization of attorney(s) to accept and follow instructions from representative.

CHI1 #163545 v9

LIMITED POWER OF ATTORNEY TO TAKE ACTION
ON BEHALF OF SONY CORPORATION

I hereby declare that I am Representative Director of Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-ku, Tokyo, Japan. As Representative Director of Sony Corporation, I hereby declare that I have the authority to execute documents required to be signed by and take actions on behalf of the Assignee, Sony Corporation, under 37 C.F.R. §3.71 and 3.73. I hereby grant power of attorney to execute those documents required to be signed by and take other actions on behalf of the Assignee, Sony Corporation, under 37 C.F.R. §3.71 and 3.73 to the following individual(s) with the same effect as if I had executed such documents or taken such actions under 37 C.F.R. §3.71 and 3.73 myself, such power to run until revoked in writing:

Reikichi Fujii
Tsukasa Ikegami
Susumu Aoyagi
Keisuke Tanaka

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the U.S.Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed: _____

Kunitake Ando

Date: August 21, 2001

Title: Representative Director, Sony Corporation